



**PATENT PATENT**5681-74100/SUN040445

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/807,743 Filed: March 24, 2004 Inventor(s): David K. J. Kim	§ Examiner: Unknown § Group/Art Unit: 2835 § Atty. Dkt. No: 5681-74100
Title: Slot Frame with Guide Tabs for Reducing EMI Gaps	Atty. Dkt. No: 5681-74100  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.  Robert C. Kowert  Printed Name  Signature  Date
INFORMATION D	ISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:		
1449 ar		ant requests consideration of \( \sum \) the references listed on the attached Form PTO- the additional information identified below in paragraph 3.
	$\boxtimes$	A copy of each required reference listed on the Form PTO-1449 is enclosed.
		The references listed on the Form PTO-1449 were previously cited in application serial no to which the captioned application is seeking priority under 35 U.S.C. §120; therefore, a copy of each reference is not enclosed.
1.	This In	formation Disclosure Statement is submitted:
	a.	within 3 months of the filing date of a national application other than a continued prosecution application under § 1.53(d);

	b.		1.491 in an International application; before the mailing date of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.  after the events of above paragraph 1a and prior to the mailing date of a final Office Action or Notice of Allowance, and thus:
•	•		certification of paragraph 2 below is provided, or a fee of \$180.00 (submitted with electronic IDS).
	c.		after the mailing date of a final Office Action or a Notice of Allowance and prior to payment of the issue fee, and thus: the certification of paragraph 2 below is provided and a fee of \$180.00 is enclosed.
2.	It is he	reby cert	ified:
		was cit	th item of information contained in this Information Disclosure Statement and in a communication from a foreign patent office in a counterpart application not more than three (3) months prior to the filing of the ent; or
		was cit foreign after m	item of information contained in the Information Disclosure Statement and in a communication from a foreign patent office in a counterpart application or, to the knowledge of the person signing the certification aking reasonable inquiry, was known to any individual designated in § more than three (3) months prior to the filing of the Statement.
		was cit applica designa	th item of information contained in this Information Disclosure Statement and in a communication from a foreign patent office in a counterpart tion and that this communication was not received by any individual ted in § 1.56(c) more than thirty (30) days prior to the filing of the ation disclosure statement;
3.			eration of the following additional information (including any co-pending doned U.S. applications, prior uses and/or sales, etc.) is requested:
		U.S. Pa	tent Application Serial No. 10/706,203 (5681-73200)
4.	For eac	h non-E	nglish language reference listed on the attached Form PTO-1449:
		referen	ce is made to an English language translation submitted herewith, and/or
			ce is made to a foreign patent office search report (in the English se) submitted herewith, and/or
			ce is made to an English language translation of a foreign patent office report submitted herewith, and/or
			ce is made to the concise explanation contained in the specification of the application at page(s) . and/or

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		reference is made to the concise explanation set forth below:
5.		Applicant also offers the following comments for the Examiner's consideration:
6.		Also enclosed is a copy of a foreign search report citing these references.
7.		The listed documents were brought to the attention of the Applicant(s) after payment of the issue fee in the captioned case. The documents were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Applicant(s) request this Information Disclosure Statement and attached Form PTO-1449 be placed in the file of the captioned application.
8.		Applicant(s) requests that the Information Disclosure Statement and attached Form PTO-1449 and references, which are being filed before the grant of the patent and pursuant to 37 C.F.R. § 1.97(i), be placed in the file of the captioned application.
	If any	required fees are missing, the Commissioner is authorized to charge said fees to
Meyer	tons, H	ood, Kivlin, Kowert & Goetzel, P.C. Deposit Account No. 501505/5681-

Respectfully submitted,

Robert C. Kowert Reg. No. 39,255

Attorney for Applicant(s)

MEYERTONS, HOOD, KIVLIN, KOWERT & GOETZEL, P.C. P. O. Box 398 Austin, Texas 78767 (512) 853-8800

74100/RCK.

Date: <u>Jan. 26, 2005</u>

Form PTO-1449 (modified)
List of Patents and Publications
For Applicant's Information
Disclosure Statement
(Use several sheets if necessary)

ATTY. DKT. NO. 5681-74100

SERIAL NO. 10/807,743

APPLICANT: Kim

GROUP: 2835

FILING DATE: March 24, 2004

	•	U	.S. PATENT	DOCUMENTS		· <u></u> ·	
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
15		6,723,915	4/20/04	Radu, et al.			
10115		5,586,011	12/17/96	Alexander			
JAN 3 1 2	M & M	6,294,407	9/25/01	Jacobs			
<del>Jan 3 + 0</del> B	Joj J	6,219,254	4/17/01	Akerling, et al.			
TRADE!	ALE .	6,239,359	5/29/01	Lilienthal, II, et al.			
- Chauce		6,088,231	7/11/00	Fajardo			
		6,252,313	6/26/01	Zhang, et al.			
		6,362,977	3/26/02	Tucker, et al.			
		6,278,617	8/21/01	Yang, et al.			
<del>1313</del>		6,219,239	4/17/01	Mellberg, et al.		· <del></del>	
		6,288,330	9/11/01	Chen			
		6,259,609	7/10/01	Kurz			
		6,198,630	3/6/01	Cromwell			
		5,357,404	10/18/94	Bright, et al.			
		6,327,074	11/27/01	Lunden			
		6,269,863	8/7/01	Wyler			
*:		6,140,577	10/31/00	Rapaich, et al.			
		6,137,051	10/24/00	Bundza			
-		5,825,634	10/20/98	Moorehead, Jr.			
·		5,748,455	5/5/98	Phillips, et al.			
		5,566,052	10/15/96	Hughes			
		6,683,796	1/27/04	Radu, et al.			
		6,057,600	5/2/00	Kitazaw, et al.			
		6,400,164	6/4/02	Sampath			
		6,063,999	5/16/00	Kelly			
		5,166,772	11/24/92	Soldner, et al.		<u> </u>	

### EXAMINER:

## DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

Form PTO-1449 (modified) ATTY, DKT, NO. 5681-74100 SERIAL NO. 10/807,743 List of Patents and Publications **GROUP: 2835** APPLICANT: Kim For Applicant's Information Disclosure Statement (Use several sheets if necessary) FILING DATE: March 24, 2004 U.S. PATENT DOCUMENTS FILING DATE IF CLASS NAME SUB REF. DOCUMENT NUMBER DATE EXAM. APPROPRIATE **CLASS INITIALS** DES. 5,561,265 10/1/96 Livshits, et al. 5,639,989 6/17/97 Higgins, III JAN 3 1 2005 6/3/03 Radu, et al. 6,573,590 TA TRADE 11/19/02 Sawa, et al. 6,483,406 3/9/04 Alcoe, et al. 6,703,704 7/22/03 Matayabes, et al. 6,597,575 6,320,257 11/20/01 Jayaraj, et al. Dudderar, et al. 6,297,551 10/2/01 3/15/94 Marcantonio, et al. 5,294,826 6,525,407 2/25/03 Drewery 1/15/02 Corisis 6,339,253 FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER EXAM. REF. DATE COUNTRY CLASS SUB YES/NO **CLASS INITIALS** DES. 03/041466 5/15/03 WO A1 OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) Radu, et al., "Investigation of Internal Partitioning in Metallic Enclsosures for EMI Control," Sun Microsystems, Inc, et al., 6/97, pp. 171-176. Article: "Identifying an EMI Source and Coupling Path in a Computer System with Sub-Module Testing"; **A3** Radu, et al.; Electromagnetic Compatibility Laboratory, Dept. of Electrical Engineering, University of Missouri-Rolla, Rolla, MO and Electromagnetic Compatibility Group, Sun Microsystems, Mountain View, CA; pgs. 165-170. Article: "Intel® Pentium® 4 Processor in the 423-Pin Package EMI Guideline"; October 2000; ©Intel A4 Corporation. Article: "Mechanical Enabling Efforts"; Fall 2000; Intel Developer Forum; ©Intel Corporation. **A5** 

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